

FccID: H9PDM4046

Data Phone DS Module

Conf Num: EA99556

Original Equip.

Correspondence # 18031

Date Emailed: 2/8/01

Question 1

Provide photo's of both of the devices that the device will be installed into.

Answer:

The device photos are loaded as NP4046 photos.pdf and DP4046 photos.pdf as External Photos

Question 2

Provide a cover letter justifying modular approval.

Answer:

The LMA request letter is loaded.

Question 3

Provide process gain data at the highest data rate for each chip/symbol ratio. What are the data rates and chip/symbol ratios? Do not submit copies of process gain data unless you verify that the device is electrically identical to the device tested for Process gain measurements.

Answer:

The DM4046 RF and base band processing are identical to the LA4021 WLAN PC Card. The PCB layouts and parts are the same. I have loaded the processing gain test as a test report.

Question 4

Provide the theoretical process gain (spread rate/data rate) for each data rate.

Answer:

Please see the loaded processing gain test report.

Question 5

There are discrepancies regarding RF safety. The device is a portable device not a mobile device. Provide SAR data, user manual RF safety information. Provide the manual for each phone.

Answer:

The SAR reports are loaded. Both phone Quick Reference Guides are loaded. The regulatory addendum for the QRG's is loaded.

Question 6

For both devices, do they have provisions for belt use, body worn use, accessories such as headphones etc... which will affect the SAR requirements other than use of the devices as a headphone? Submit the RF exhibits into the RF exposure info folder of the filing.

Answer:

The phones are for hand use and belt use. All configurations were tested for the SAR reports as listed therein. The belt clip assesory was used in the belt worn configuration.